

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. - 3. (Withdrawn)

4. (Currently amended) A method for producing a composition comprising S-nitrosohemoglobin, said method comprising adding freeNO to a composition comprising oxyhemoglobin.

5. (Currently amended) A method for producing a composition comprising intraerythrocytic S-nitrosohemoglobin, said method comprising adding freeNO to a composition comprising oxygenated erythrocytes.

6. (Currently amended) A method for producing a composition comprising intraerythrocytic NO at greater than about 50 nM, said method comprising adding freeNO to a composition comprising oxygenated erythrocytes.

7. - 29. (Withdrawn)